

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	6009	sulfoalkyl\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/22 11:17
L4	9	2 with (acylthio or thiocarbonyl or thioester or mercaptoester or mercapto adj ester)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/22 11:28
L5	166913	"528"/\$.ccls. "525"/\$.ccls "526"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/22 10:20
L6	273	2 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/22 10:21
L7	793	2.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/22 10:21
L8	24	5 and 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/22 10:21
L9	6901	sulfo\$3alkyl\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/22 11:18
L11	942	9.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/22 11:18
L12	149	11 not 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/22 11:18

## EAST Search History

L13	6	5 and 12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/22 11:22
L14	823	525/535.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/22 11:22
L15	2	9 and 14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/22 11:23
L16	94	525/330.7.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/22 11:23
L17	649	525/343.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/22 11:23
L18	1	16 and 17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/22 11:24
L19	5	9 and 17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/22 11:27
L20	25374	acetylthiomethyl or acetylmercaptomethyl or acetyl adj (thiomethyl or mercaptomethyl) or acylthio or thiocarbonyl or thioester or mercaptoester or mercapto adj ester	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/22 11:39
L21	33643	poly\$sulfone	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/22 11:30

## EAST Search History

L22	1	20 near4 21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/22 11:30
L23	15	20 same 21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/22 11:30
L24	20	21 with 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/22 11:55
L25	2	wo-9804598-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/22 11:55

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	10	"2892852".pn. jp-06093114-\$.did. jp-09245818-\$.did. jp-11116679-\$. did. jp-2002110174-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/22 10:16
L2	6009	sulfoalkyl\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/22 10:16
S7	446727	polysiloxane or polyorganosiloxane or polydiorganosiloxane or organopolysiloxane or diorganopolysiloxane or organosilicone or silicone or siloxane or organosiloxane or diorganosiloxane or polydimethylsiloxane or dimethylpolysiloxane or dimethylsiloxane	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/12 10:51
S8	16	(oxidat\$3 or oxidiz\$3) near4 (acylthio or thiocarbonyl or thioester or mercaptoester or mercapto adj ester) near6 sulfon\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/21 16:19
S9	189	(oxidat\$3 or oxidiz\$3) near4 (acylthio or thiocarbonyl or thioester or mercaptoester or mercapto adj ester)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/21 16:19
S10	173	S9 not S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/21 16:19
S11	166913	"528"\$.ccls. "526"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/21 16:20
S12	6	S10 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/21 16:24

## EAST Search History

S17	1675	sulfon\$3 near2 (pendant or side adj (chain or group) or sidegroup)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/21 16:30
S18	256	S17.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/21 16:30
S19	22	S11 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/21 17:36
S20	10	"5350523".pn. de-2454929-\$.did. de-3903983-\$.did. ep-036584-\$.did. ep-304377-\$.did. ep-189672-\$.did. ep-547720-\$.did. wo-9705175-\$. did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/21 17:38